

final cc: Robyn Liverson
cc 8-1-91
SOIL MONITORING RESULTS FOR LAND TREATED PETROLEUM CONTAMINATED SOIL (FORM D) *DH*

Minnesota Pollution Control Agency
 Tanks and Spills Section
 May 1992

This form should be used for reporting the results of follow-up soil sampling where petroleum contaminated soil has been land treated. Refer to the Minnesota Pollution Control Agency (MPCA) document "Land Treatment of Petroleum Contaminated Soil: Land Treatment Sites" (Guidance Document 24) for specific information on soil sampling.

I. BACKGROUND AND SOIL SPREADING INFORMATION

A. Tank owner/operator (and mailing address)

Contact: Curt Bjertness
 Company name: Wolverton Farmers Elevator
 Street/Box: Box 69
 City, Zip: Wolverton, MN 56594
 Telephone: 218-995-2565

B. Site from which contaminated soil originated:

MPCA Site ID#: LEAK0000 3517
 Company name: Wolverton Farmers Elevator
 Street: Box 69
 City, Zip: Wolverton, MN 56594
 County: 218-995-2565

C. Land Treatment Site Owner (and mailing address)

Name: Mark Sundstrom
 Street/Box: Box 69
 City, Zip: Wolverton, MN 56594
 Telephone: 218-995-2921

D. Land Treatment Site Operator (and mailing address)

Name: Mark Sundstrom
 Street/Box: Box 69
 City, Zip: Wolverton, MN 56594
 Telephone: 218-995-2921

E. Consultant (or other) preparing this form:

Name: Leilyn Honeyman
 Company name: Great Plains Environmental
 Street/Box: 1301 40th Street NW
 City, Zip: Fargo, ND 58102
 Telephone: 701-277-1612

F. Legal Description of Land Treatment Site:

NW ¼ of NW ¼ of Section 3,
 Township 135N, Range 48W,
 Township Name Roberts,
 County Wilkin

II. LAND TREATMENT INFORMATION

A. Actual date soil was spread: September 1991

B. Dates soil tilled (since spreading or the most recent monitoring report):
September 1992, April 1992, May 1992

C. If land treatment plot was cropped indicate type of crop and seeding date:
Spring Wheat - Spring 1992

D. Soil monitoring sampling date: June 25, 1992

(see reverse side)

Soil Monitoring Results--Form D

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- E. List the soil sample analytical results (total petroleum hydrocarbons, or TPH) from the land treatment site. If additional petroleum constituents were required to be reported, list results on a separate attached table.

Sample Number	TPH as Gas or Fuel Oil (circle one) ppm	Sample Number	TPH as Gas or Fuel Oil (circle one) ppm
SS #1	BDL		
SS #2	BDL		

NOTE: COPIES OF LABORATORY RESULTS AND CHAIN OF CUSTODY FORMS MUST BE ATTACHED

III. COUNTY AND LOCAL NOTIFICATION INFORMATION

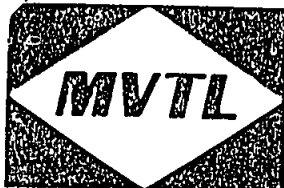
A copy of this form must be sent to the appropriate county and local officials before or at the same time that it is submitted to the MPCA. Provide the following for the county and local officials to whom copies of this form have been sent:

County official:	Bruce Poppel	Local Official:	Lyle Picotte
Title:	Environmental Officer	Title:	Township Chairman
Street/Box:	1150 Hwy 75 N	Street/Box:	
City, Zip:	Breckenridge, MN 56520	City, Zip:	Wolverton, MN 56594
Telephone:	218-643-5815	Telephone:	218-557-8891

Mail completed form and attachments to:

Project Manager -OR-
Minnesota Pollution Control Agency
Tanks and Spills Section
520 Lafayette Road
St. Paul, Minnesota 55155-4194

appropriate MPCA Regional
Office land treatment site
approval letter was issued by
MPCA Regional Office Staff.



LABORATORIES, Inc.

P.O. BOX 249, 1126 N. FRONT STREET
NEW ULM, MN 56073-0249

PHONE (507) 354-8517 WATS (800) 782-3557 FAX (507) 359-2890



WE ARE AN EQUAL OPPORTUNITY EMPLOYER

Report To:

GREAT PLAINS ENVIRONMENTAL
1301 40TH ST NW box 2706
FARGO ND 58108-2706

Work Order #: 21-5747
Date Sampled: 6/26/92
Date Received: 6/30/92
Date Extracted: N/A
Date Analyzed: See Below
Date Reported: 7/14/92
Account Number: 0006008

RUSH: NOT REQUESTED

Project Name: WOLVERTON FARMERS ELEVATOR
Project Number: 100215

Log Number	Sample Description	MTBE (ppb)	Benzene (ppb)	Toluene (ppb)	Ethyl- Benzene Xylenes		Total Purgeable Hydrocarbons	
					Benzene (ppb)	Xylenes (ppb)	As Gas (ppm)	As Fuel Oil (ppm)
92-Q1017	LAND FARM SITE SS #1	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Date Analyzed: 7/ 8/92								
Minimum Detection Limit		20.0	20.0	20.0	15.0	15.0	2.0	5.0
92-Q1048	LAND FARM SITE SS #2	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Date Analyzed: 7/ 8/92								
Minimum Detection Limit		20.0	20.0	20.0	15.0	15.0	2.0	5.0

***** Analyte Not Requested
BDL Below Detection Limits

Test Method: SW846 - 8020 / 5030 Modified

Report approved by:
Terrance W. Baumgart; Chemist
By and for Minnesota Valley Testing Labs, Inc.

MVTL guarantees the accuracy of the analysis done on the sample submitted for testing. It is not possible for MVTL to guarantee that a test result obtained on a particular sample will be the same on any other sample unless all conditions affecting the sample are the same, including sampling by MVTL. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.



Sample Identification / Field Chain of Custody Record

Project: Wolverine Furrier Filtration, Inc.
Shipped by: GPE, Fargo, ND
Shipped to: MCL, WOLVERINE, ND
Comments: _____

W.O. # 100215 21-5747

Attention of: _____
Hazardous materials suspected? (yes/no)

Sampling Point	Location	Field ID #	Date	Sample Type	No. of Containers	Analysis Required	Lab ID (optional)
92-Q1047	Lambert site	SS #1	6-26-92	Soil	1	PTL TIN ASBE	
92-Q1048	" "	SS #2	" "	"	"	" "	

Sampler(s) (signature) D. J. H.

Field ID	Relinquished by: (signature)	Received by: (signature)	Date / Time	Comments

Sealed for shipment by: (signature) D. J. H. Date / Time 6-29-92 1:40 Shipment method: Spec. Del.

Received for Lab by: (signature) Jenny Hoffman Date / Time 6-30-92 Comments _____

Receiving Laboratory: Please return original form after signing for receipt of samples.

